## **EAST Search History**

## **EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S190	63	(alter\$3 modif\$5) with (appearanc\$3 shape) with pixel with (stencil mask plate film)	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/03 13:53
S189	13	("20020031316"   "20020122642"   "20040008155"   "20040201558"   "4980755"   "5067021"   "5068740"   "5079636"   "5838405"   "5926239"   "5928819"   "6487351"   "6873380").PN. OR ("7239367").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/02 16:33
S188	36	("2750587"   "4006300"   "4063289"   "4517558"   "4648600"   "4695053"   "4813675"   "4898555"   "4991848"   "5611535"   "5662204"   "5742360"   "5984781"   "6012982"   "6056642"   "6102499"   "6102798"   "6113098"   "6161805"   "6164645"   "6168522"   "6257682"   "D275208"   "D275209"   "D284592"   "D307771"   "D400597"   "D403363"   "D404084"   "D404436"   "D406615"   "D412347"   "D416054"   "D421277"). PN. OR ("6575541").URPN.	US-PGPUB; USPAT; USOCR	OR	O <b>X</b>	2010/02/02 16:31
S187	0	("2001/0031405").URPN.	USPAT	OR	ON	2010/02/02 16:28
S186	4	(pixel with (circular round dot) with shap\$3 with (mask stencil plate)).ab.	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/02 16:23
S185	111	pixel with (circular round dot) with shap\$3 with (mask stencil plate)	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/02 15:44
S184	1	pixel with square with round with shap\$3 with (mask stencil plate)	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/02 15:43
S183	0	("2007/0279538").URPN.	USPAT	OR	ON	2010/02/02 15:43
S182	41	pixel with square with DOTS with (mask stencil plate)	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/02 15:41

S181	14	pixel with square with circular with (mask stencil plate)	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/02 15:39
S180	609	pixel with square with circular	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/02 15:39
S179	13	("20020031316"   "20020122642"   "20040008155"   "20040201558"   "4980755"   "5067021"   "5068740"   "5079636"   "5838405"   "5926239"   "5928819"   "6487351"   "6873380").PN. OR ("7239367").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/02 15:38
S178	15	("2943964").URPN.	USPAT	OR	ON	2010/02/02 15:36
S177	19	S176 not S175	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/16 16:28
S176	21	(US-20010031405-\$ or US-20070279538-\$ or US-20030214459-\$ or US-20030073484-\$).did. or (US-5267062-\$ or US-6603444-\$ or US-4459514-\$ or US-4517558-\$ or US-7086735-\$ or US-4819085-\$ or US-4874227-\$ or US-7306344-\$ or US-5325136-\$ or US-5378962-\$ or US-6443597-\$ or US-7239367-\$ or US-5134668-\$ or US-5223962-\$ or US-4306716-\$).did. or (US-2943964-\$).did.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/16 16:28
S175	5	("4514920"   "4517558"   "4517558"   "5870156"   "6428415"   "6575541").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/16 16:28
S174	2	S172 or S173	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/16 15:08
S173	2	"463"/\$.ccls. and ((circular round) adj pixel)	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/16 15:08
S172	2	"463"/\$.cols. and ((circular round) near pixel)	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/16 15:08
S171	24	"463"/\$.cols. and ((circular round) with pixel)	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/16 15:08
S170	7	"463"/\$.cds. and (circular adj dots)	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/16 15:07
S169	1	("20070279538").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/16 14:36
S168	3	463/30-33.ccls. and (game adj control or CPU) same (media adj control)	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/16 14:27

S167	1	("20070279538").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/16 14:26
S166	1	("20050059458").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/15 17:51
S165	1	("6443597").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/15 17:31
S164	19	S121 and (plate layer film mask screen overlay overlaid filter) same ((modif \$3 adjust\$3 chang\$3 alter \$3) with (appearance shape) with pixel)	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/15 17:18
S163	0	((appearanc\$3) near (round circular) near pixel) same (film mask screen filter overlay overlaid plate layer)	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/15 17:17
S162	0	((appearanc\$3) near (round circular) near pixel) same (film mask screen filter overlay overlaid)	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/15 17:17
S161	18	(shape near (round circular) near pixel) same (film mask screen filter overlay overlaid)	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/15 17:17
S160	0	(appearance near (round circular) near pixel) same (film mask screen filter overlay overlaid)	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/15 17:16
S159	0	(appearance near (round circular) near pixel) same (film mask screen filter)	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/15 17:16
S158	8	S157 not S156	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/15 17:14
S157	10	(square adj pixel) same ((circular round circle) adj pixel) same (film mask overlay filter)	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/15 17:14
S156	14	((circular round circle) adj pixel) same (film mask overlay filter) same (display screen LCD)	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/15 17:13
S155	2	LCD with film with (circular round) with pixel	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/15 17:11
S154	52	S153 not S151	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/15 17:10
S153	52	LCD with film with (dot circular round) with pixel	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/15 17:10
S152	0	LCD with film with (shape appearance) with (dot circular round) with pixel	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/15 17:09

S151	73	LCD with film with (shape appearance) with pixel	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/15 17:05
S150	29	S149 and slot adj machine	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/15 17:03
S149	164	463/30-33.ccls. and ("2003").py.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/15 17:02
S148	2	improv\$3 with graphic\$4 same round with pixel with corner	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/15 17:01
S147	13	463/30-33.ccls. and (stencil)	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/15 16:59
S146	1	463/30-33.ccls. and (mask). ti.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/15 16:59
S145	24	463/30-33.ccls. and (visual). ti.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/15 16:59
S144	0	463/30-33.ccls. and (visual with slot adj machine).ab.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/15 16:58
S143	0	463/30-33.ccls. and (visual with enhancement).ab.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/15 16:58
S142	8	S121 and (round with corner with pixel)	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/15 16:50
S141	9	("5134668").URPN.	USPAT	OR	ON	2009/04/15 16:35
S140	33	S135 and (matrix with dots)	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/15 16:32
S139	15	S135 and (visual with enhancement)	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/15 16:32
S138	119	S135 and flexible	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/15 16:31
S137	11	S135 and (static adj electric \$3)	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/15 16:30
S136	0	S135 and (attach\$3 with static)	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/15 16:29
S135	626	((mask film overlay overlaid (optical adj film) (enhancement adj layer) filter) with (round circular) with pixel)	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/15 16:28
S134	25	S133 and pixel	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/15 16:27
S133	36	S121 and ((mask film overlay overlaid (optical adj film) (enhancement adj layer) filter) with static with (display video monitor screen))	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/15 16:27

S132	6	S121 and ((mask film overlay overlaid (optical adj film) (enhancement adj layer) filter) with (shape appearanc\$3) with pixel).	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/15 16:25
S131	196	S121 and ((mask film overlay overlaid (optical adj film) (enhancement adj layer) filter) with (shape appearanc\$3) with pixel)	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/15 16:25
S130	65	349/159.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/15 16:20
S129	9	S121 and ((mask film overlay overlaid (optical adj film) (enhancement adj layer) filter) with (round circular) with pixel)	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/15 16:20
S128	····13	("20020031316"   "20020122642"   "20040008155"   "20040201558"   "4980755"   "5067021"   "5068740"   "5079636"   "5838405"   "5926239"   "5928819"   "6487351"   "6873380").PN. OR ("7239367").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/15 16:19
S127	17	S123 and (round with corner)	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/15 16:10
S126	0	S123 and (round with square with corner)	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/15 16:10
S125	13	("20020031316"   "20020122642"   "20040008155"   "20040201558"   "4980755"   "5067021"   "5068740"   "5079636"   "5838405"   "5926239"   "5928819"   "6487351"   "6873380").PN. OR ("7239367").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/15 16:01
S124	9	S121 and ((mask film overlay overlaid (optical adj film) (enhancement adj layer) filter) with (round circular) with pixel)	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/15 15:50
S123	1865	S121 and ((mask film overlay overlaid (optical adj film) (enhancement adj layer) filter) with pixel)	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/15 15:49
S122	0	S121 and (round with square with pixel)	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/15 15:49

S121	6335	428/1.1,1.3-1.33.cdls. or 349/57,58,104,110.cdls. or 359/893.cdls. or 345/32. ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/15 15:48
S120	6	(attach\$3 with (mask stencil film) with (screen monitor LCD display)) same (enhanc \$3 enhancement) same pixel	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/15 14:38
S119	135	(attach\$3 with (mask stencil film) with (screen monitor LCD display)) same (enhanc \$3 enhancement)	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/15 14:38
S118	6	463/30-33.ccls. and ((mask filter stencil overlay overlaid filter screen) with (pixel) with (shap\$3 appearanc\$3))	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/15 14:36
S117	171	463/30-33.ccls. and ((mask filter stencil overlay overlaid filter screen) with (pixel))	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/15 14:34
S116	3	S114 or S115	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/15 14:31
S115	3	"463"/\$.ccls. and (mask same (display lcd screen) same dots same matrix)	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/15 14:31
S114	2	"463"/\$.ccls. and (mask same (display lcd screen) same pixel same dots)	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/15 14:31
S113	20	"463"/\$.ccls. and (mask same (display lcd screen) same pixel)	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/15 14:29
S112	311	"463"/\$.ccls. and (mask same (display lcd screen))	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/15 14:28
S111	26	"463"/\$.ccls. and (visual same mask)	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/15 14:28
S110	13	("2943964").URPN.	USPAT	OR	ON	2009/04/15 14:25
S109	12	("4819085").URPN.	USPAT	OR	ON	2009/04/15 14:20
S108	27	("20050052617"   "20050206582"   "2679188"   "2943964"   "3582961"   "3701581"   "4517558"   "4633322"   "4819085"   "5172266"   "5257130"   "5291330"   "5488510"   "5510832"   "5541642"   "5556184"   "5751927"   "5806218"   "5886771"   "6414681"   "6530662"   "6536146"   "6742892"   "6929369").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/15

S107	0	("7086735").URPN.	USPAT	OR	ON	2009/04/15 14:18
S106	15	visual with enhanc\$3ment with mask	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/15 14:15
S105	3	(("6575541") or ("4517558") or ("4514920")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/15 14:13
S104	1	("5101296").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/15 14:09
S103	9	"6443597"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/04/15 14:05
S102	89	((mask) (on adj top) (overlay) (over adj lay) plate) with (screen monitor display) with (round circular circle roundish) with pixel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/04/15 14:00
S101	1	("5675670").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/15 13:58
S100	1	("5378962").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/15 13:57
S99	1	("5325136").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/15 13:55
S98	25	((mask) with pass\$3 with (portion part segment section) with pixel).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/04/15 13:54
S97	191	((mask) with pass\$3 with (portion part segment section) with pixel)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/04/15 13:54
S96	1061	((mask filter) with pass\$3 with (portion part segment section) with pixel)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/04/15 13:53
S95	7	(stencil with pass\$3 with (portion part segment section) with pixel)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/04/15 13:52
S94	29	("4874227").URPN.	USPAT	OR	ON	2009/04/15 13:51
S93	1	("4874227").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/15 13:47
S92	3	345/1.1-9.ccls. and diffusi\$3 same pixel same (mask stencil)	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/15 13:43
S91	74	345/1.1-9.cds. and diffusi\$3 same pixel	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/15 13:43

S90	318	345/1.1-9.ccls. and diffusi\$3	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/15 13:43
S89	1	(mask overlay overlaid stencil film filter panel).ti. and (enhanc\$5 with (circular round) with pixel)	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/15 13:11
S88	1061	(mask overlay overlaid stencil film filter panel).ti. and (enhanc\$3 with pixel)	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/15 13:10
S87	1	S86 and (mask overlay overlaid stencil film filter panel).ti.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/15 13:10
S86	58	(enhanc\$3 with graphic\$3) and ((chang\$3 modify\$3 alter\$3 adjust\$3) with (appearanc\$3 shap\$3) with pixel)	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/15 13:07
S85	10	(stencil with (diffusion diffusi \$3) with (pixel))	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/15 13:06
S84	0	(stencil with (difusion difusi \$3) with (pixel))	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/15 13:06
S83	15	(stencil with (overlay overlaid superimpos\$3) with (pixel))	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/15 13:04
S82	24	(pixel with mask).ti.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/15 13:02
S81	57	(square adj pixel) and ((circul\$ round) adj pixel) and (film mask filter overla \$3)	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/15 12:51
S80	61	(square adj pixel) and ((circul\$ round) adj pixel)	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/15 12:51
S79	94	S75 not (S76 S77 S78)	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/15 12:49
S78	46	S77 not S76	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/15 12:49
S77	54	(enhanc\$3 with (shape appearanc\$3) with (monitor LCD display) with pixel)	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/15 12:49
S76	13	((screen mask) with enhanc \$3 with (shape appearanc \$3) with (monitor LCD display)) same pixel	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/15 12:48
S75	107	((screen mask) with enhanc \$3 with (shape appearanc \$3) with (monitor LCD display))	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/15 12:47

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	36	("2750587"   "4006300"   "4063289"   "4517558"   "4648600"   "4695053"   "4813675"   "4898555"   "4991848"   "5611535"   "5662204"   "5742360"   "5984781"   "6012982"   "6056642"   "6102499"   "6102798"   "6113098"   "6161805"   "6164645"   "6168522"   "6257682"   "D275208"   "D275209"   "D284592"   "D307771"   "D400597"   "D403363"   "D404084"   "D404436"   "D406615"   "D412347"   "D416054"   "D421277"). PN. OR ("6575541").URPN.	US-PGPUB; USPAT; USOCR	OR	00 00	2009/04/15 12:40
S72	55	("1696359"   "1978395"   "2525893"   "3701581"   "3759525"   "4002335").PN. OR ("4517558").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/15 12:29
S71	2	(("4517558") or ("6428415")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/15 12:28
S70	0	"345"/\$.ccls. and (diffusi\$3 near (stencil))	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/06 20:03
S69	671	"345"/\$.ccls. and (diffusi\$3 near (plate film mask overlay filter stencil))	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/06 20:03
S68	116	S67 not (S56 S57 S63)	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/06 18:36
S67	141	((film filter overlay stencil) with (LCD display)) same ((modif\$3 alter\$3 improv\$3 enhanc\$3 chang\$3) with (shape appearance)) same pixel	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/06 18:35

S66	1150	((film filter overlay stencil) with (LCD display)) same ((modif\$3 alter\$3 improv\$3 enhanc\$3 chang\$3) with (shape appearance))	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/06 18:35
S65	18859	((film filter overlay stencil) with (LCD display)) and ((modif\$3 alter\$3 improv\$3 enhanc\$3 chang\$3) with (shape appearance))	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/06 18:34
S64	0	("2007/0279538").URPN.	USPAT	OR	ON	2009/04/06 18:33
S63	43	(mask with (LCD display)) same ((modif\$3 alter\$3 improv\$3 enhanc\$3 chang \$3) with (shape appearance)) same pixel	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/06 18:28
S62	3332	(mask with (LCD display)) and ((modif\$3 alter\$3 improv\$3 enhanc\$3 chang \$3) with (shape appearance))	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/06 18:28
S61	2580	(mask with (LCD display)) and ((modif\$3 alter\$3 chang \$3) with (shape appearance))	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/06 18:28
S60	49	attach\$3 with mask with LCD	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/06 18:27
S59	12	S57 not S56	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/06 18:19
S58	9	S57 not "29"	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/06 18:19
S57	15	attach\$3 with stencil\$3 with (LCD display)	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/06 18:19
S56	29	(stencil with (LCD monitor display)).ab.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/06 18:13
S55	1	(stencil with (LCD display)). ti.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/06 18:12
S54	218	(stencil with (LCD monitor screen display)).ti.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/06 18:12
S53	421	(stencil with (LCD monitor screen display)).ab.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/06 18:12
S52	1	(transparent with stencil with (LCD monitor screen display)).ab.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/06 18:12
S51	1	(transparent with stencil with (LCD monitor screen display)).ab.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/06 18:12
S50	10	S49 and (mask filter film overlay stencil)	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/06 18:09

S49	21	smooth with edg\$3 with pixels with (enhanc\$5 increas\$3 improv\$5) with resolution	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/06 18:08
S48	5	("3665889").URPN.	USPAT	OR	ON	2009/04/06 18:04
S47	29	((display LCD) with stencil).	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/06 18:03
S46	1	((display LCD) with stencil). ti.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/06 18:03
S45	57	(LCD display) with (transparent) with (stencil)	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/06 18:03
S44	16	S43 and ((shape appearance) with pixel)	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/06 18:02
S43	102	(stencil with (mask overlay film filter) with (display LCD))	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/06 18:02
S42	3	(stencil with (mask overlay film filter) with (shape appearance) with (display LCD))	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/06 18:00
S41	2	(stencil with pixel with (mask overlay film filter) with (Shape appearance))	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/06 18:00
S40	149	(stencil with pixel with (mask overlay film filter))	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/06 18:00
S39	4	(transparent with stencil with pixel)	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/06 17:26
S38	11	((mask filter film overlay) with pass\$3 with portion\$3 with pixel) same ((enhanc\$3 improv\$3) with display)	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/06 17:26
S37	1	("4459514").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/06 16:27
S36	31	((mask filter film overlay) with pass\$3 with portion\$3 with pixel).ab.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/06 16:18
S35	835	((mask filter film overlay) with pass\$3 with portion\$3 with pixel)	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/06 16:18
S34	55	(mask with dots with LCD)	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/06 13:43
S33	0	(mask with dots with overlay \$3 with LCD)	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/06 13:43
S32	59	((improv\$3 enhanc\$3) with pixel) same (diffusi\$3) same (round circular dots)	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/06 13:40
S31	720	((improv\$3 enhanc\$3) with pixel) same (diffusi\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/06 13:40

S30	2	((improv\$3 enhanc\$3) with low with resolution with pixel) same (diffusi\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/06 13:40
S29	26	S28 not S26	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/06 13:37
S28	26	(diffusi\$3 adj (mask film overlay filter)) and ((shape appearance) with pixel) and game	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/06 13:37
S27	192	(diffusi\$3 adj (mask film overlay filter)) and ((shape appearance) with pixel)	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/06 13:36
S26	13	(diffusi\$3 adj (mask film overlay filter)) same ((shape appearance) with pixel)	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/06 13:31
S25	23	(diffusi\$3 with (plate film) same pixel same (round circular))	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/06 13:15
S24	1464	(diffusi\$3 with (plate film) same pixel)	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/06 13:14
S23	0	(diffusi\$3 with (plate film) same pixel) and "463"/\$. ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/06 13:14
S22	62	(diffusi\$3 with (plate film)) and "463"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/06 13:13
S21	0	(difusion with (plate film)) and "463"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/06 13:12
S20	4	((filter film mask overlay) with round with dots) same pixel	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/06 11:43
S19	2	(improv\$3 with display with (mask filter overlay film) with (round circular) with pixel)	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/06 11:42
S18	0	(enhanc\$3 with display with (mask filter overlay film) with (round circular) with pixel)	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/06 11:41
S17	72	(round circular) adj pixel same (film mask overlay filter)	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/06 11:40
S16	365	(round circular) adj pixel	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/06 11:40
S15	74	(film with (modif\$3 alter\$3 chang\$3 transform\$3) with (shape) with (pixel))	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/06 11:30
S14	45	("4517558").URPN.	USPAT	OR	ON	2009/04/06 11:29
S13	2	(("4517558") or ("6428415")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/06 11:26

S12	19	((mask filter overlay) with (shape appearance) with pixel) same display same resolution	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/06 11:23
S11	0	((mask filter overlay) with (shape appearance) with pixel) same display same film same resolution	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/06 11:23
S10	215	((mask filter overlay) with (shape appearance) with pixel) same display same film	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/06 11:23
S9	240	((mask filter overlay) with (shape appearance) with pixel) same display same device	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/06 11:23
S8	606	((mask filter overlay) with (shape appearance) with pixel) same display	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/06 11:23
S7	2381	((mask filter overlay) with (shape appearance) with pixel)	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/06 11:23
S6	36	((mask filter overlay) with (shape appearance) with pixel).ti.	FPRS; EPO; JPO; DERWENT	OR	ON	2009/04/06 11:21
S5	361	((mask filter overlay) with (shape appearance) with pixel).ab.	FPRS; EPO; JPO; DERWENT	OR	ON	2009/04/06 11:21
S4	68	((mask filter overlay) with (shape appearance) with pixel).ab.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/06 11:21
S3	0	((mask filter overlay) with (shape appearance) with pixel).ti.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/06 11:21
S2	0	("2007/0279538").URPN.	USPAT	OR	ON	2009/04/05 12:52
S1	95	((mask stencil overlay) with (transform\$3 alter\$3 modif \$4 chang\$3) with (shap\$3 appearanc\$3) with (pixel))	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/05 12:47

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